

Figure 1A

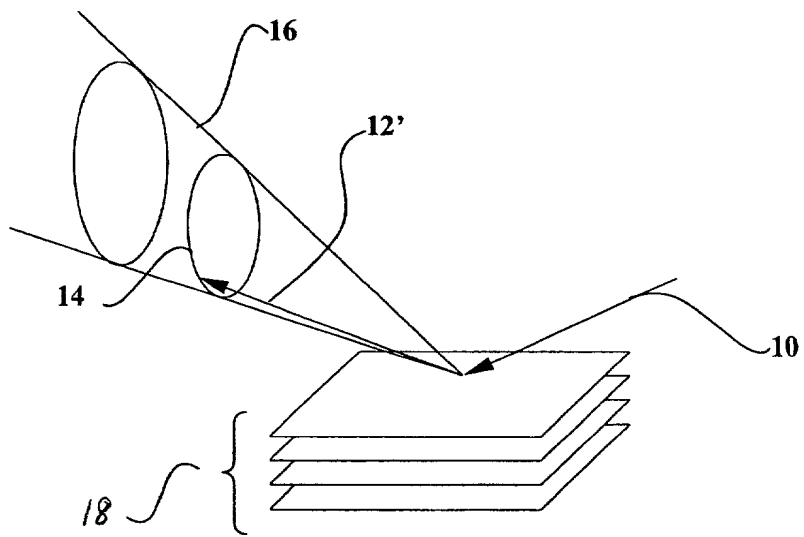


Figure 1B

Figure 1 is a perspective view of a mechanical assembly 10. The assembly includes a base 20 with a support 30. A motor 40 is mounted on the base. A rotating arm 50 is connected to the motor. A probe 60 is mounted on the arm. A sensor 70 is positioned near the probe. A control unit 80 is connected to the sensor. A display 51 is mounted on the control unit.

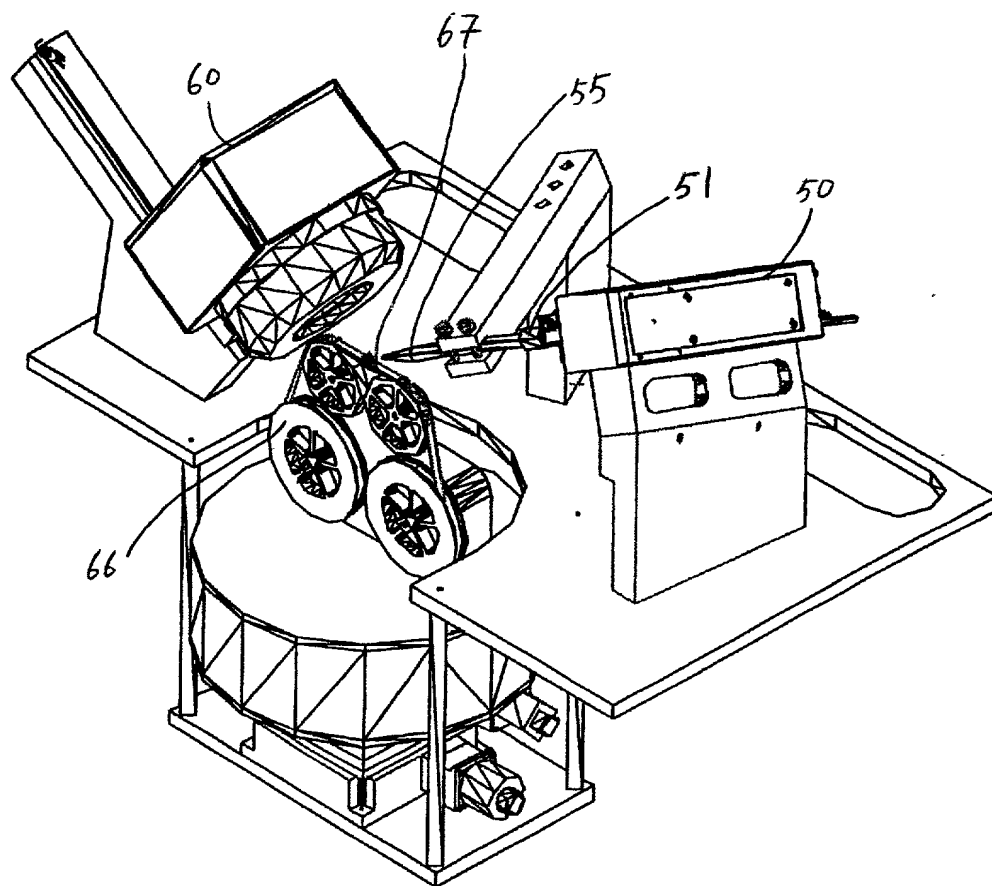


Figure 4

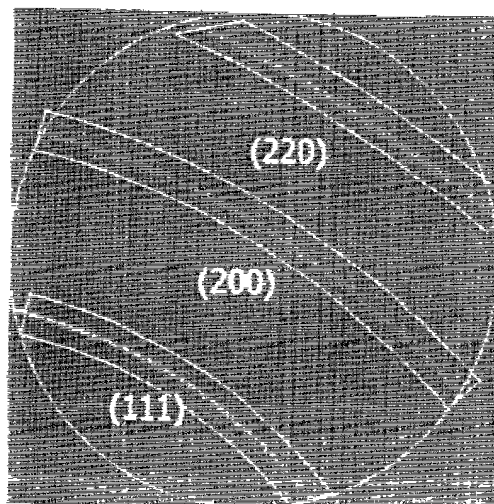


Figure 5

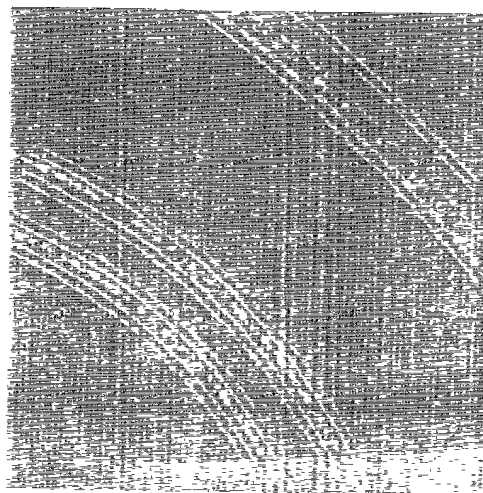


Figure 6

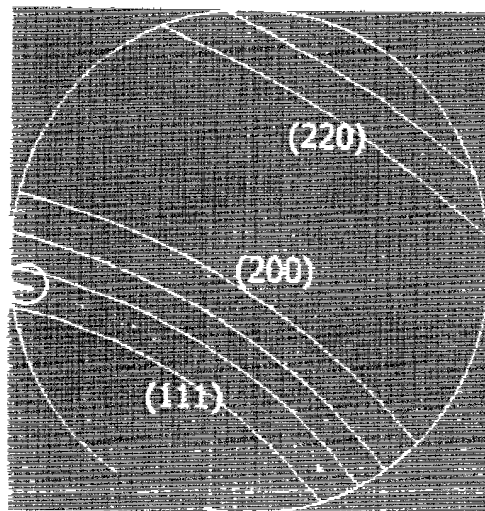


Figure 7

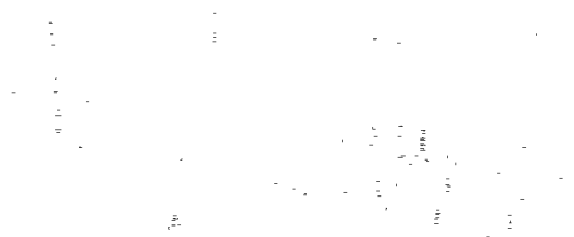


Figure 8

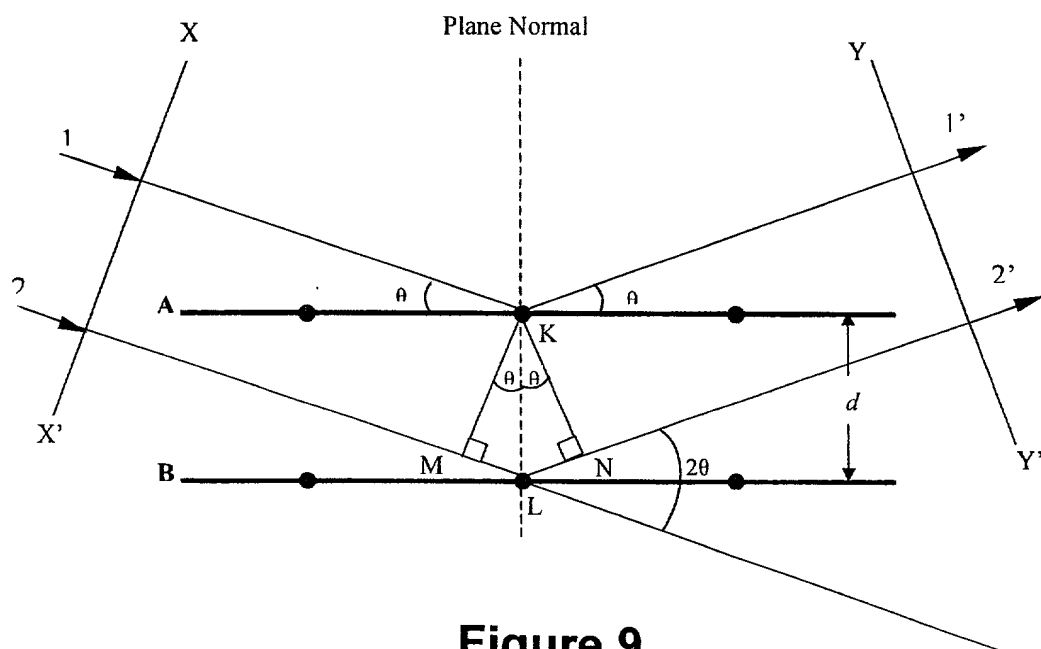


Figure 9

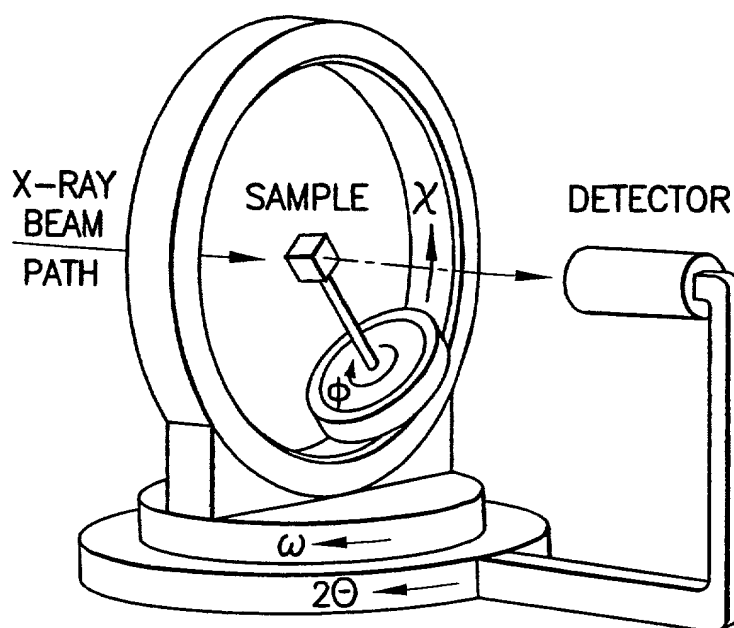


Figure 10